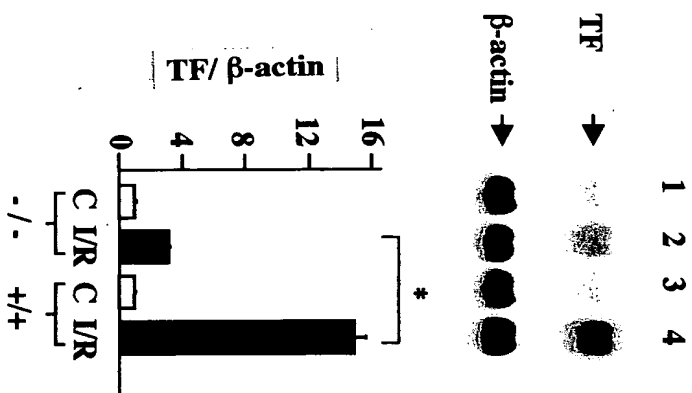
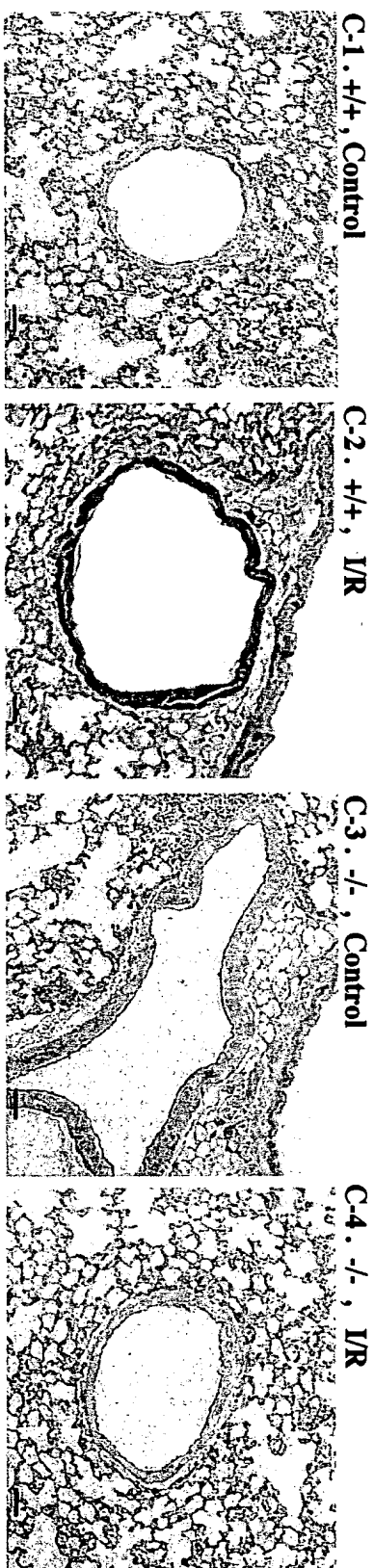


A



### C. TF immunostaining



B

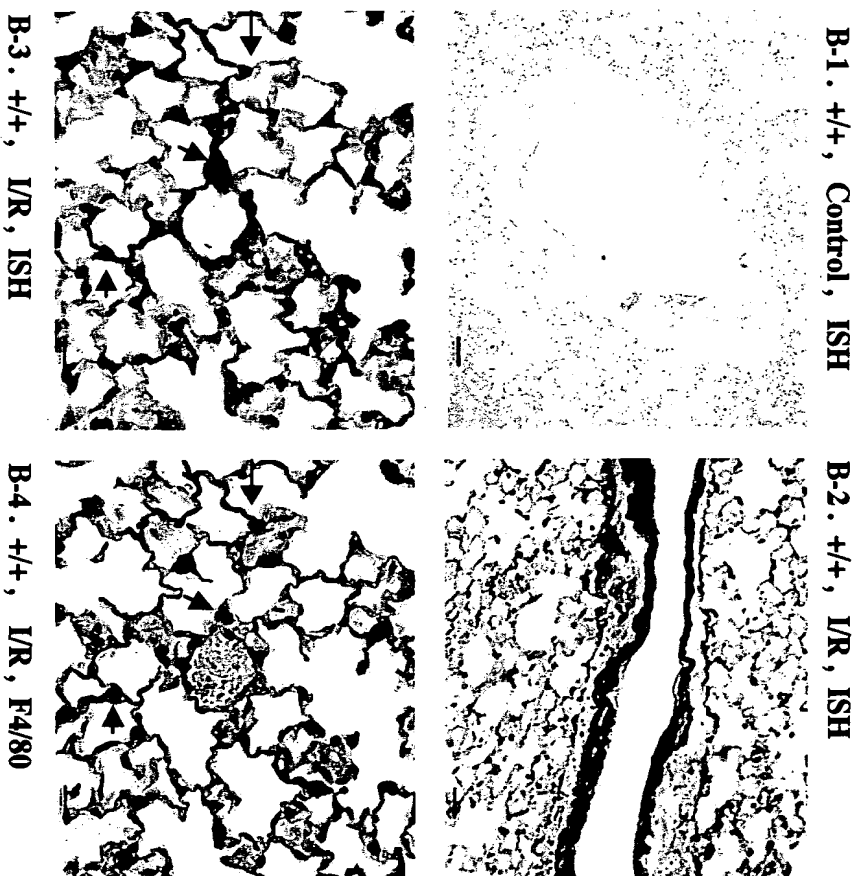
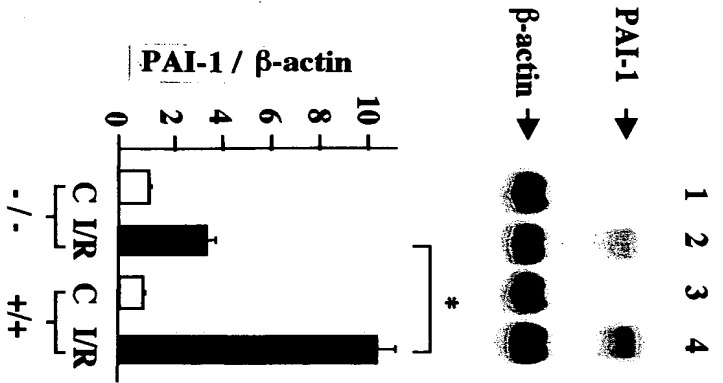
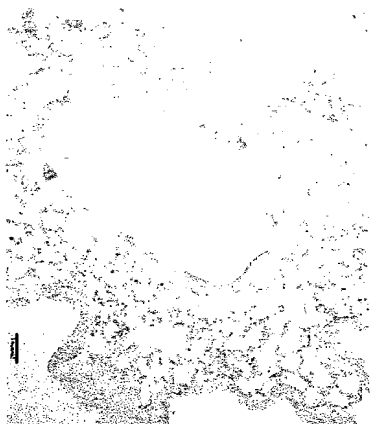


Figure 1 A-C

D



E E-1. +/+, Control, ISH

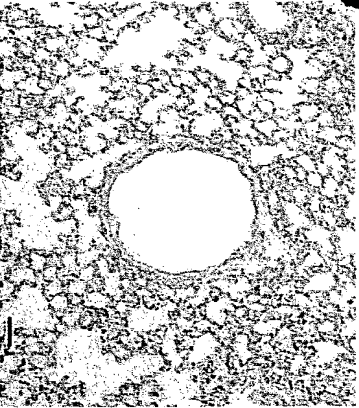


E-2. +/+, I/R, ISH



F. PAI-1 immunostaining

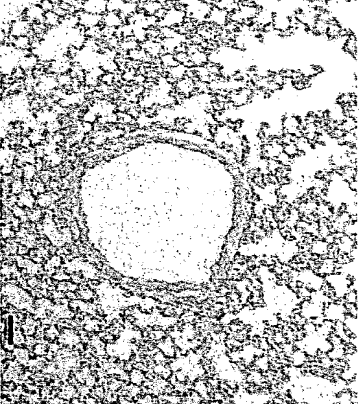
F-1. +/+, Control



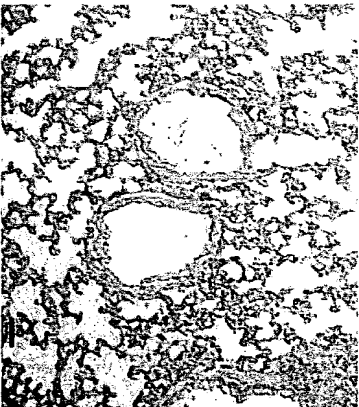
F-2. +/+, I/R



F-3. -/-, Control



F-4. -/-, I/R



E-3. +/+, I/R, ISH



E-4. +/+, I/R, F4/80

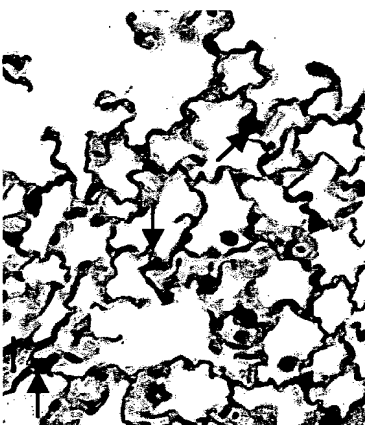
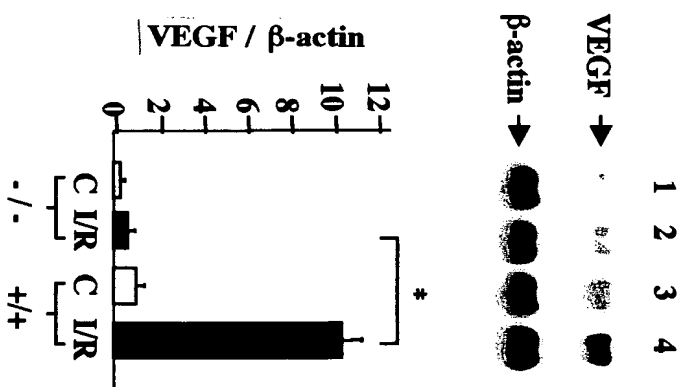


Figure 1 D-F

A



B

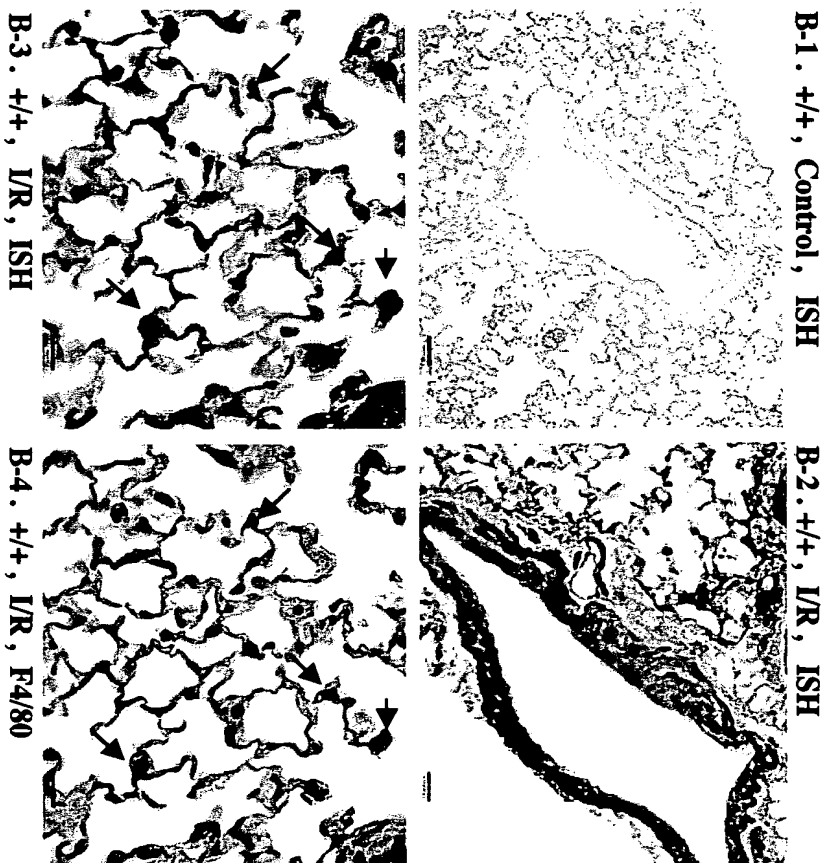
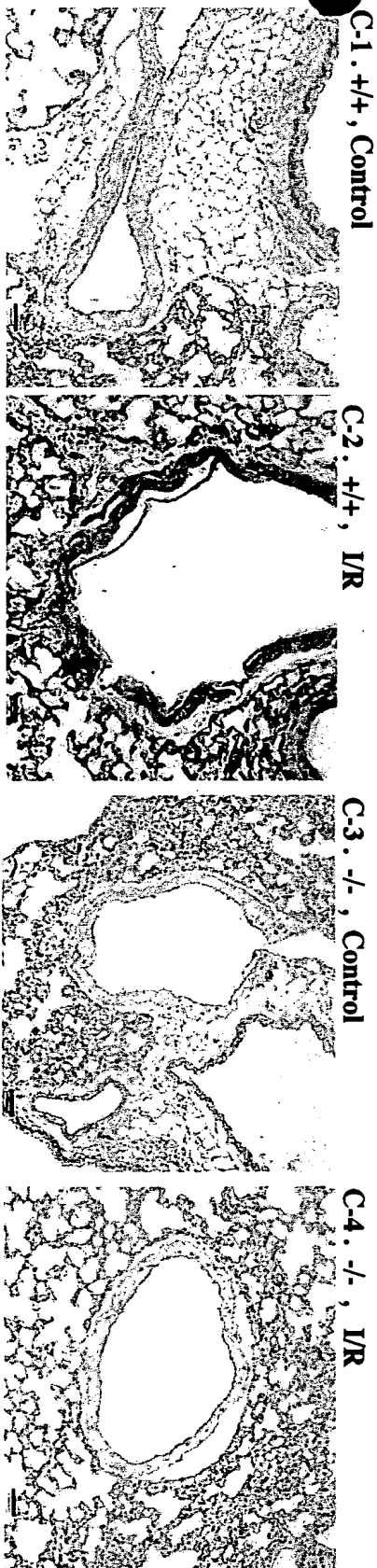
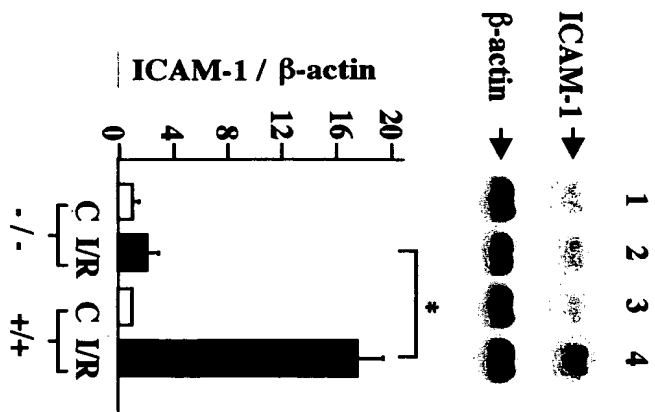


Figure 2 A-C

C. VEGF immunostaining



A



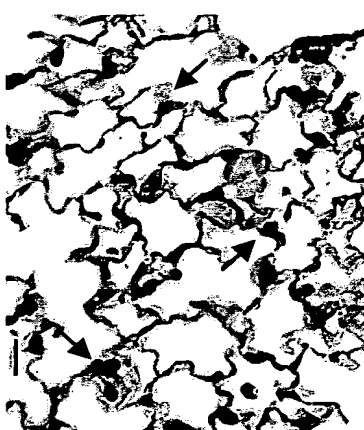
B B-1. +/+, Control, ISH



B-2. +/+, I/R, ISH



B-3. +/+, I/R, ISH



B-4. +/+, I/R, F4/80



### C. ICAM-1 immunostaining

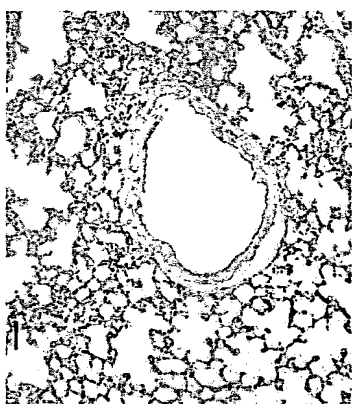
C-1. +/+, Control



C-2. +/+, I/R



C-3. -/-, Control



C-4. -/-, I/R

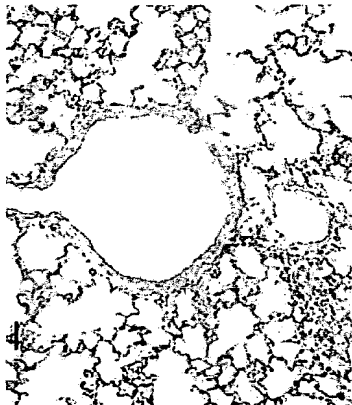
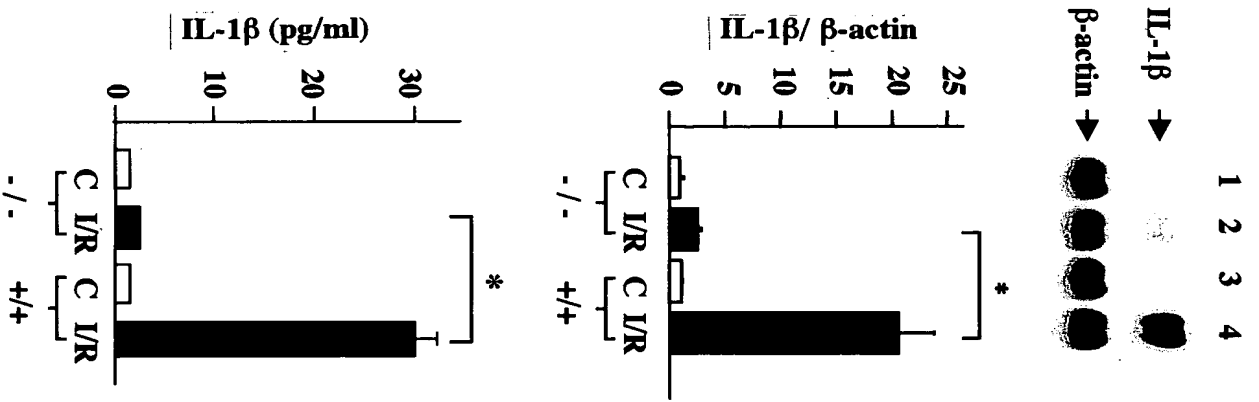


Figure 3 A-C

A



B

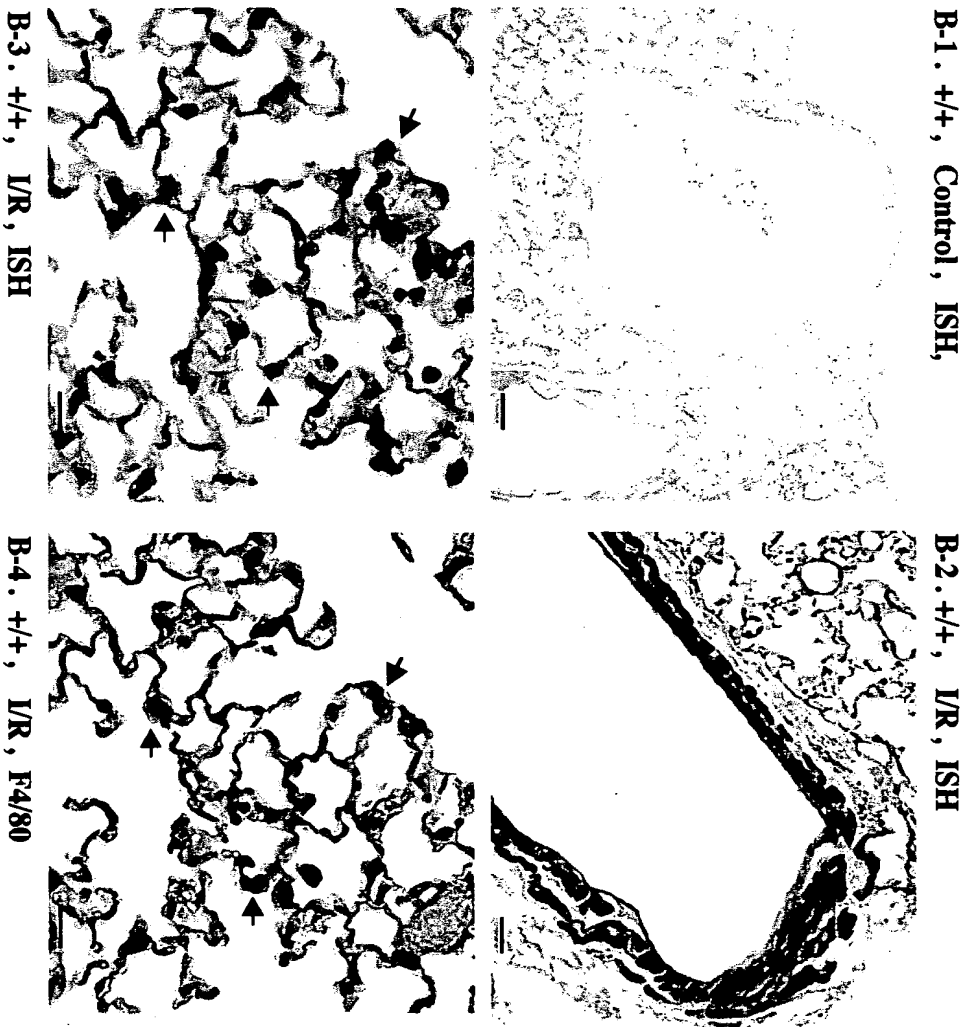
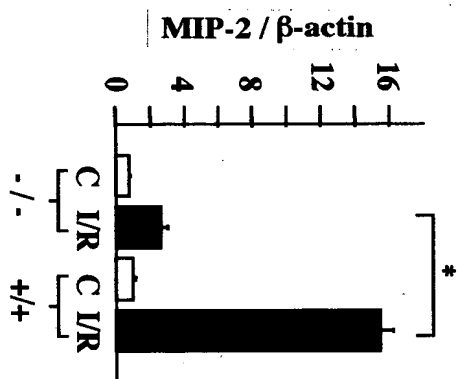
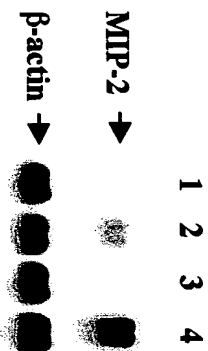
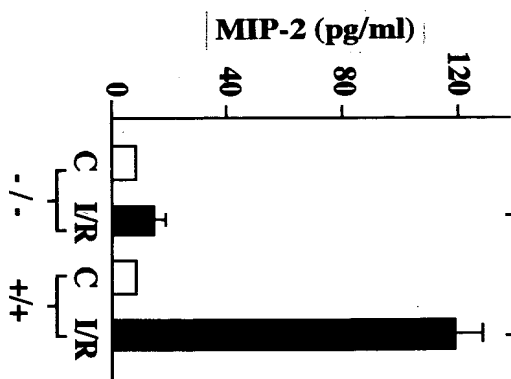


Figure 4 A-C

D



F



E

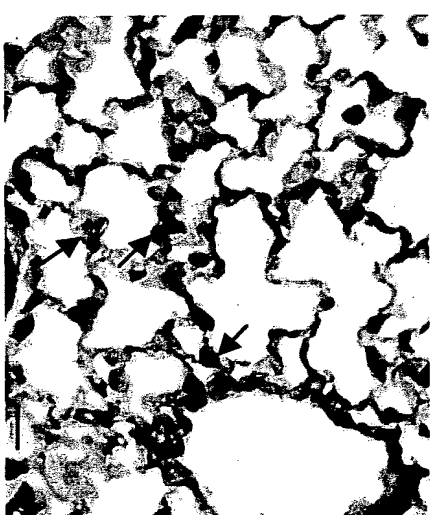
E-1. +/+, Control, ISH



E-2. +/+, I/R, ISH



E-3. +/+, I/R, ISH



E-4. +/+, I/R, F4/80

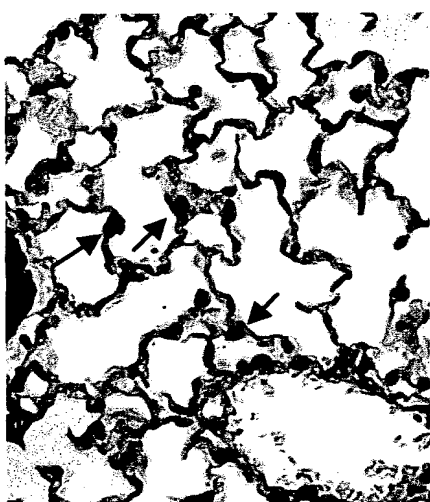
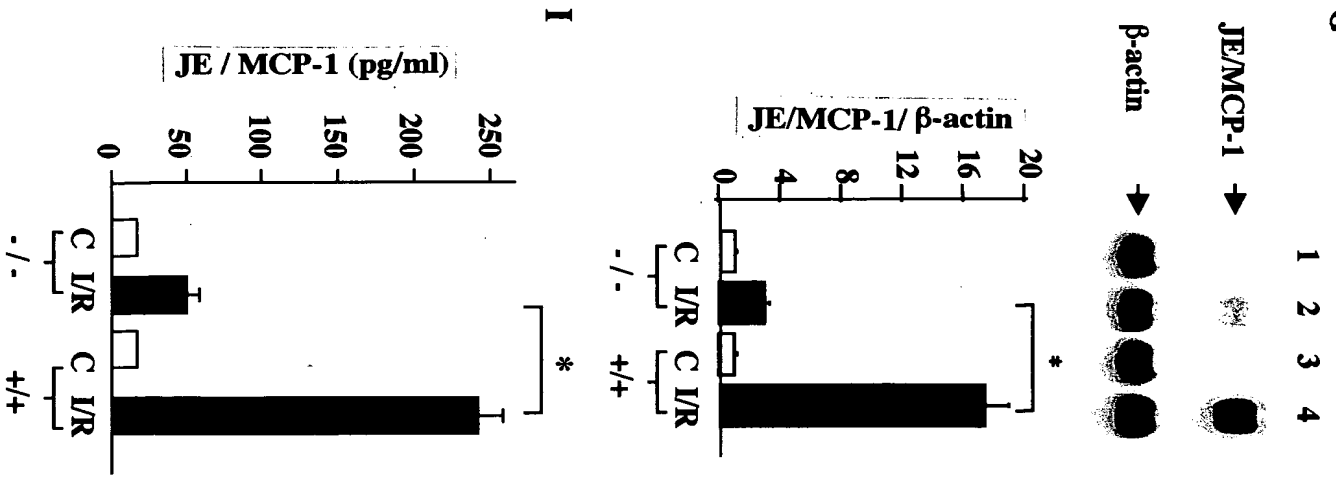


Figure 4 D-F

G



H

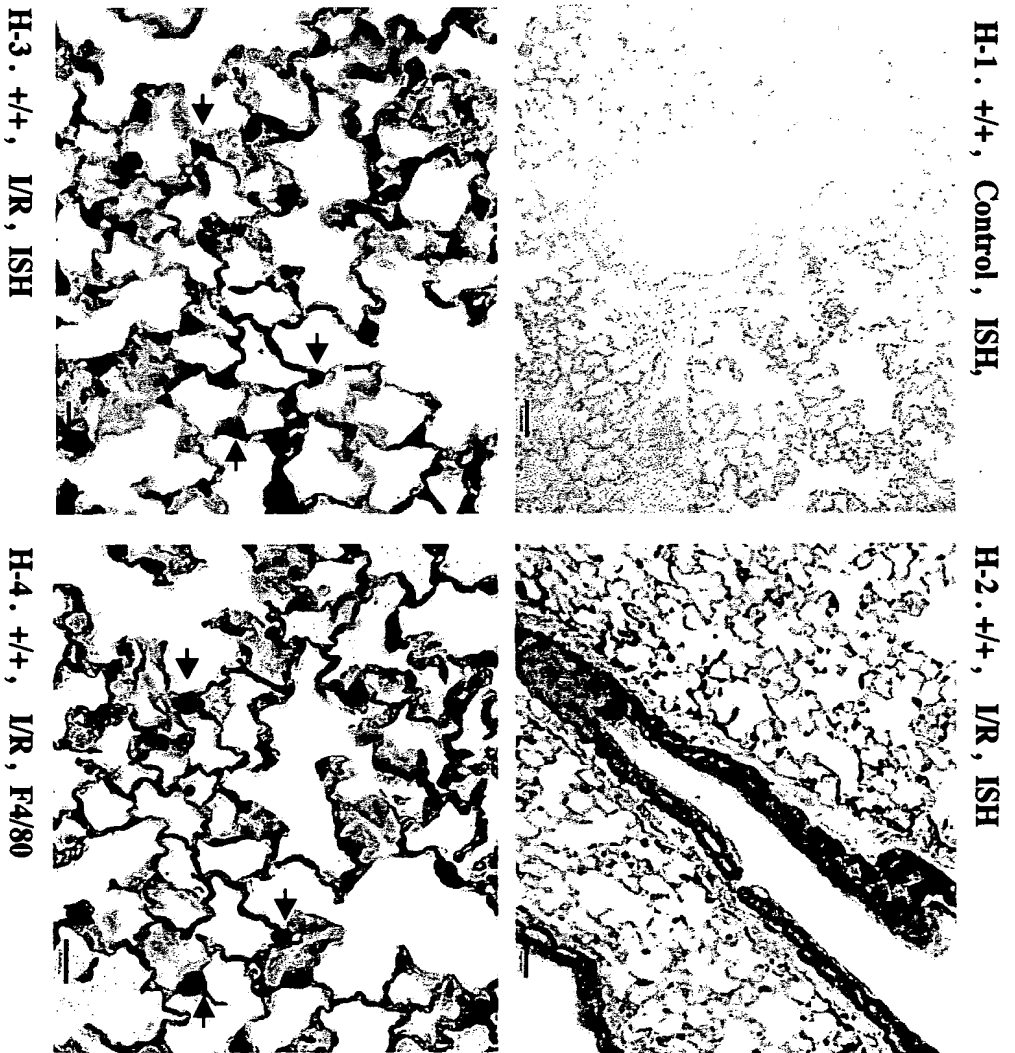


Figure 4 G-I

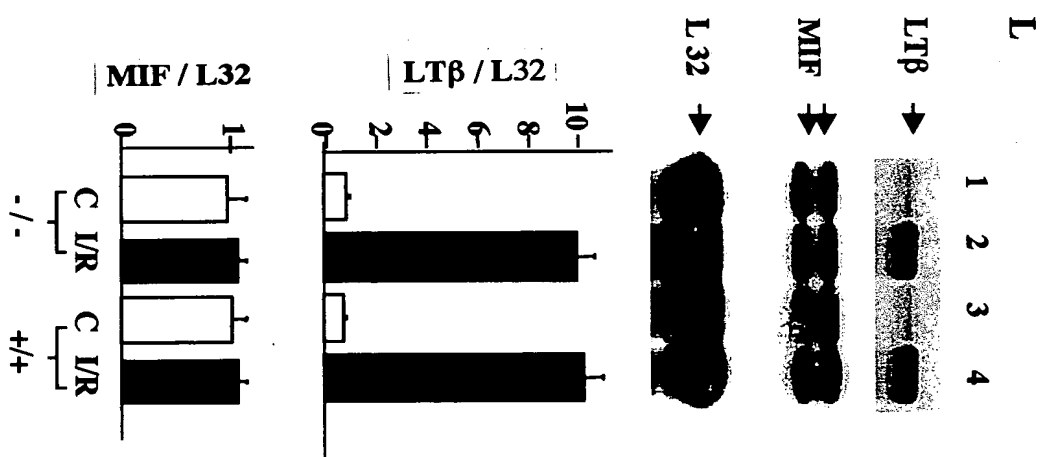
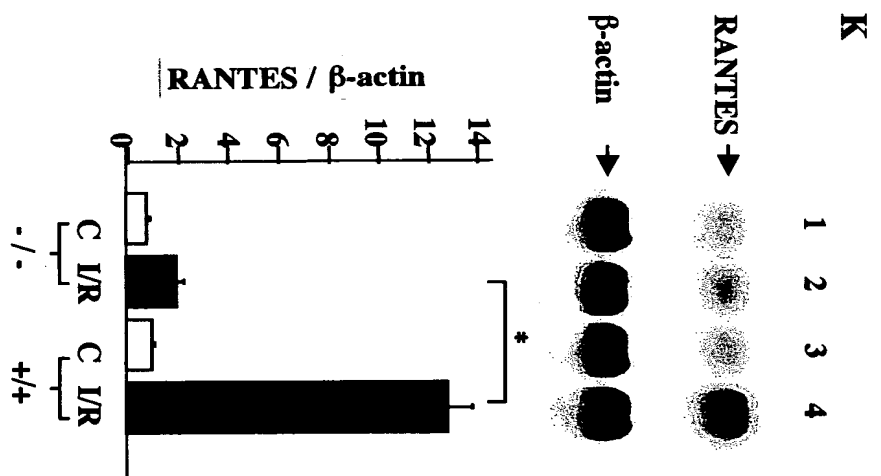
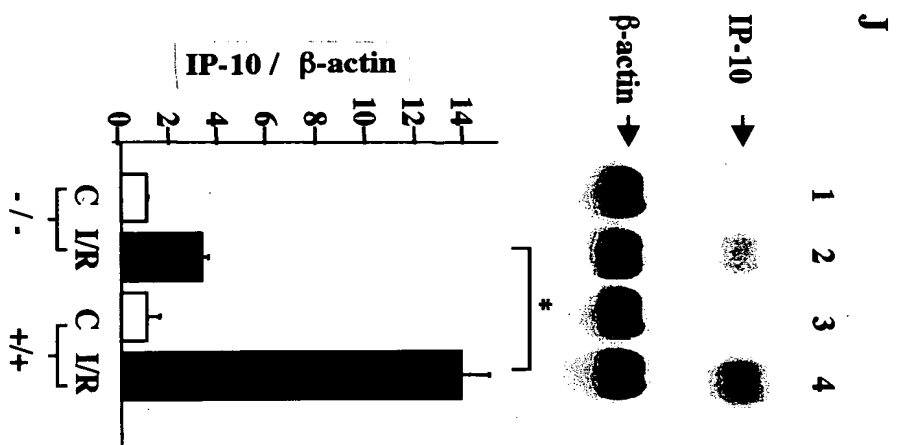


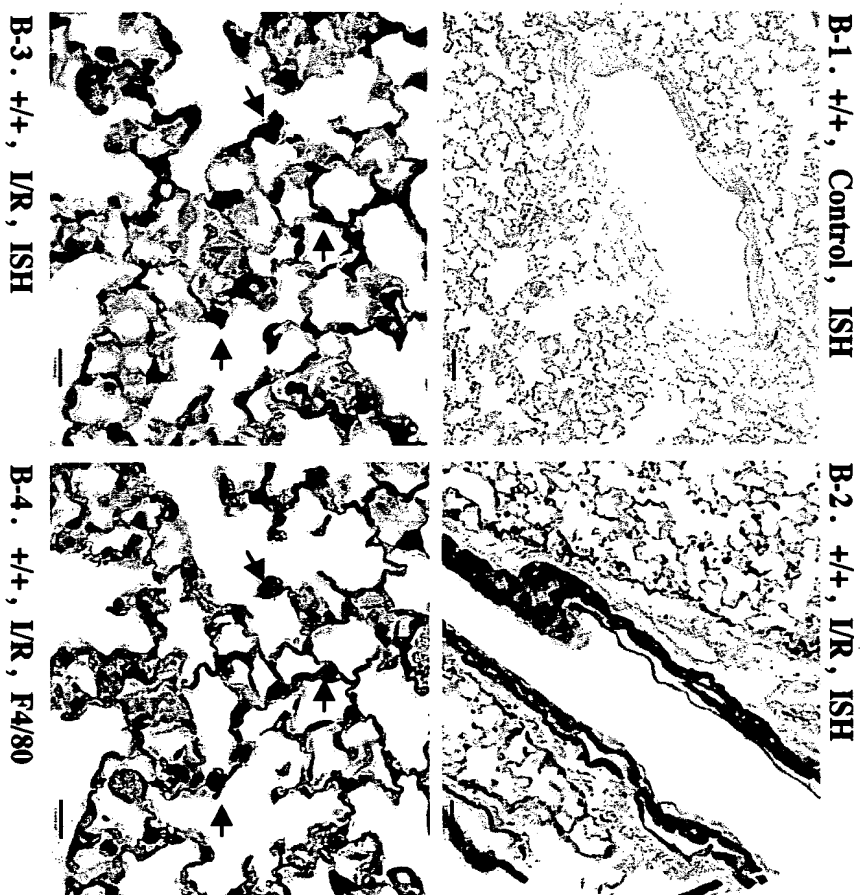
Figure 4 J-L



**A**

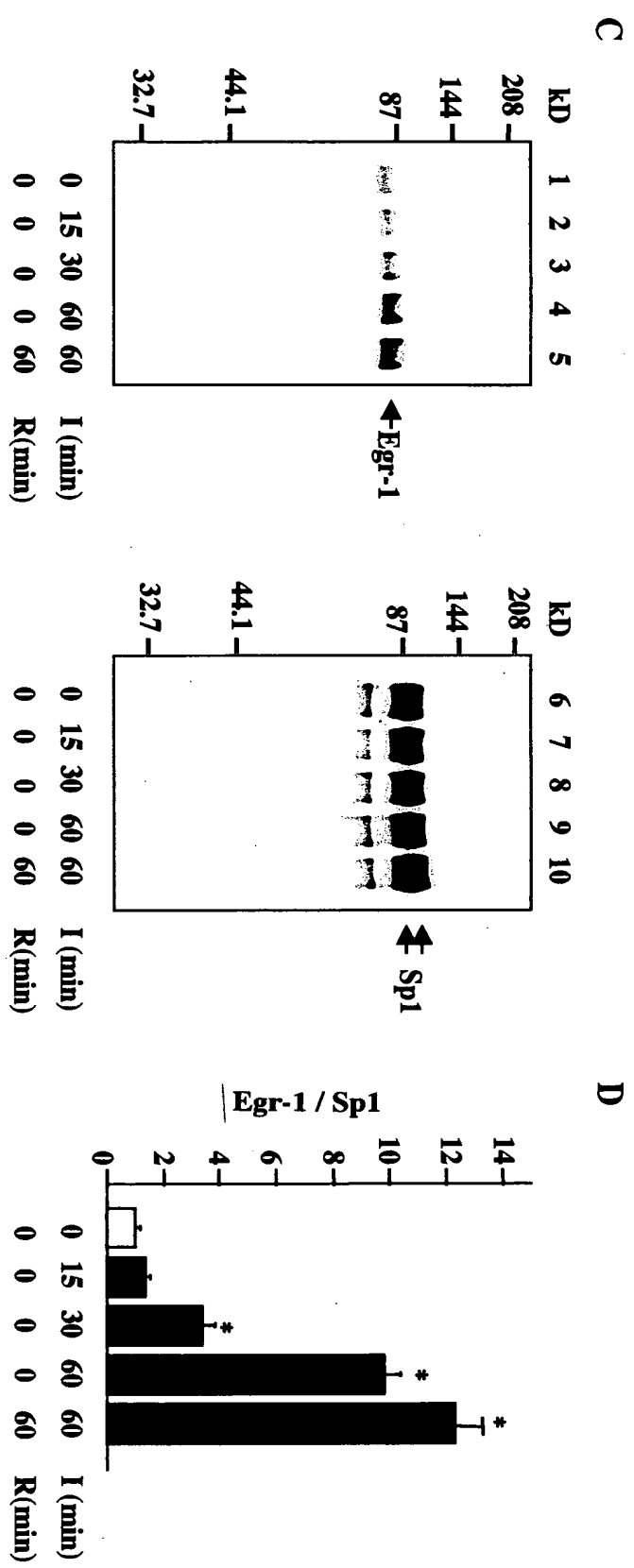


**B**



**Figure 5 A-B**

Figure 5 C-E



F

1 2 3 4 5 6 7 8 9 10 11 12 13 14



G

1 2 3 4 5 6



I (min)	0	15	30	60	60	60	60	60	60	60	60	60	60
R(min)	0	0	0	0	60	0	60	0	60	0	60	0	60
NE	-	+	+	+	+	+	+	+	+	+	+	+	+
Egr probe	+	+	+	+	+	+	+	+	+	+	+	+	+
$\alpha$ Egr-1	-	-	-	-	-	+	+	-	-	-	-	-	-
Cold Sp1	-	-	-	-	-	-	-	+	+	-	-	-	-
Cold Egr	-	-	-	-	-	-	-	-	-	+	+	-	-
NIgG	-	-	-	-	-	-	-	-	-	-	-	+	+

I (min)	0	15	30	60	60
R(min)	0	0	0	0	60
NE	-	+	+	+	+
Sp1 probe	+	+	+	+	+

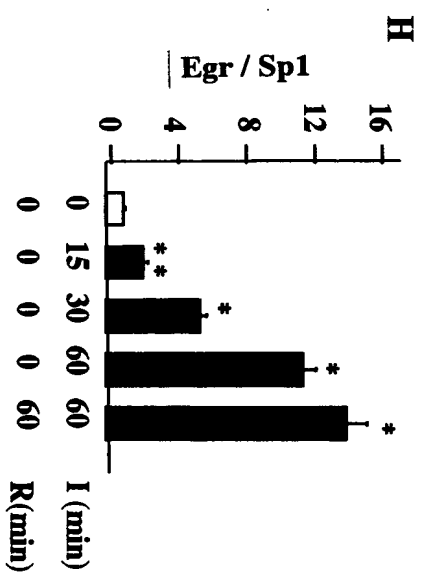


Figure 5 F-H

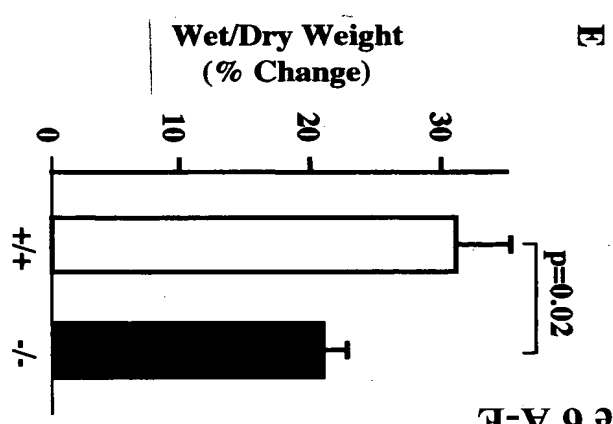
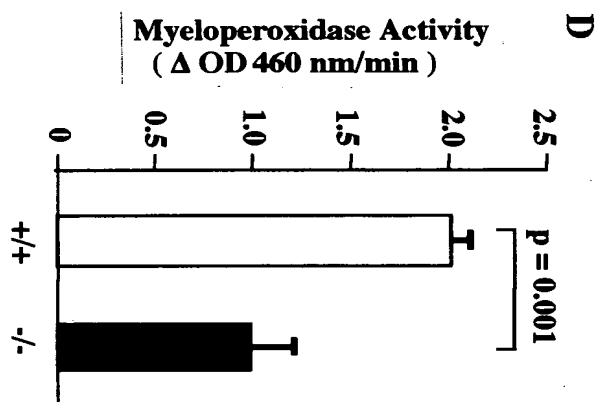
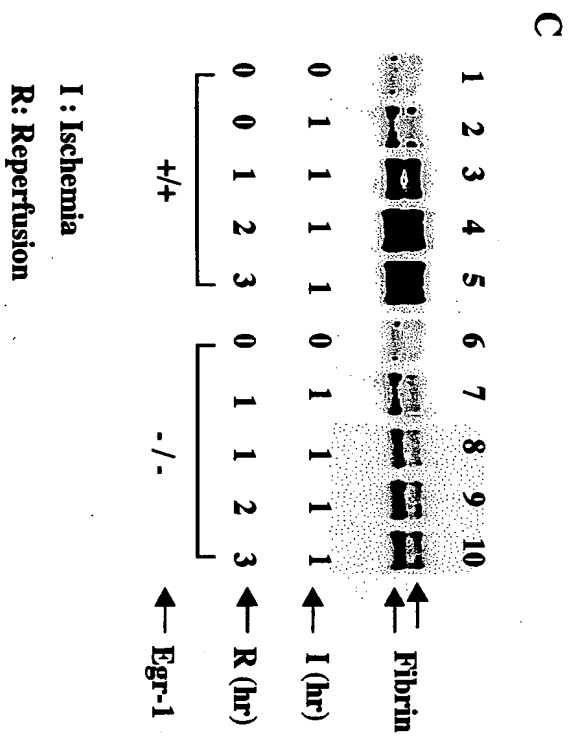
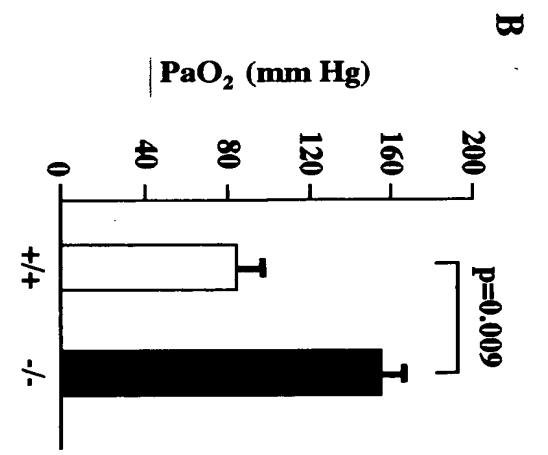
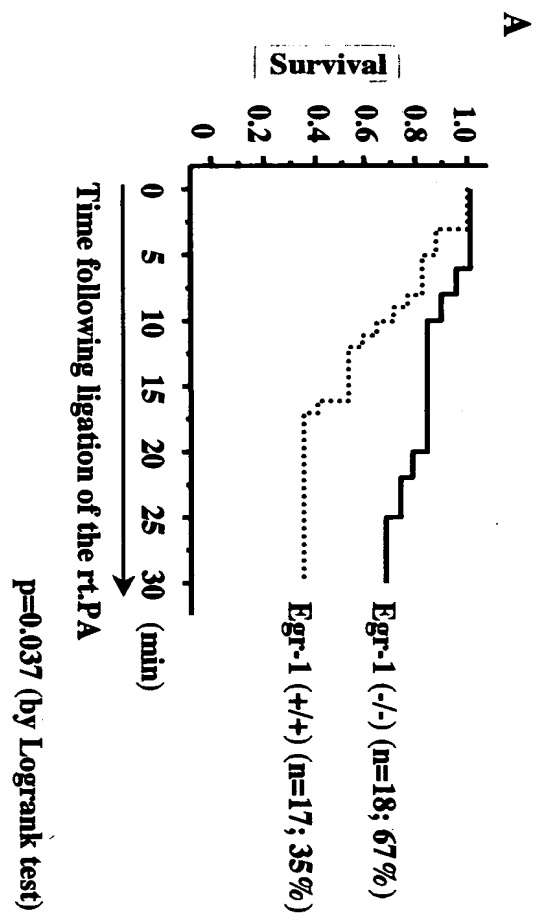


Figure 6 A-E

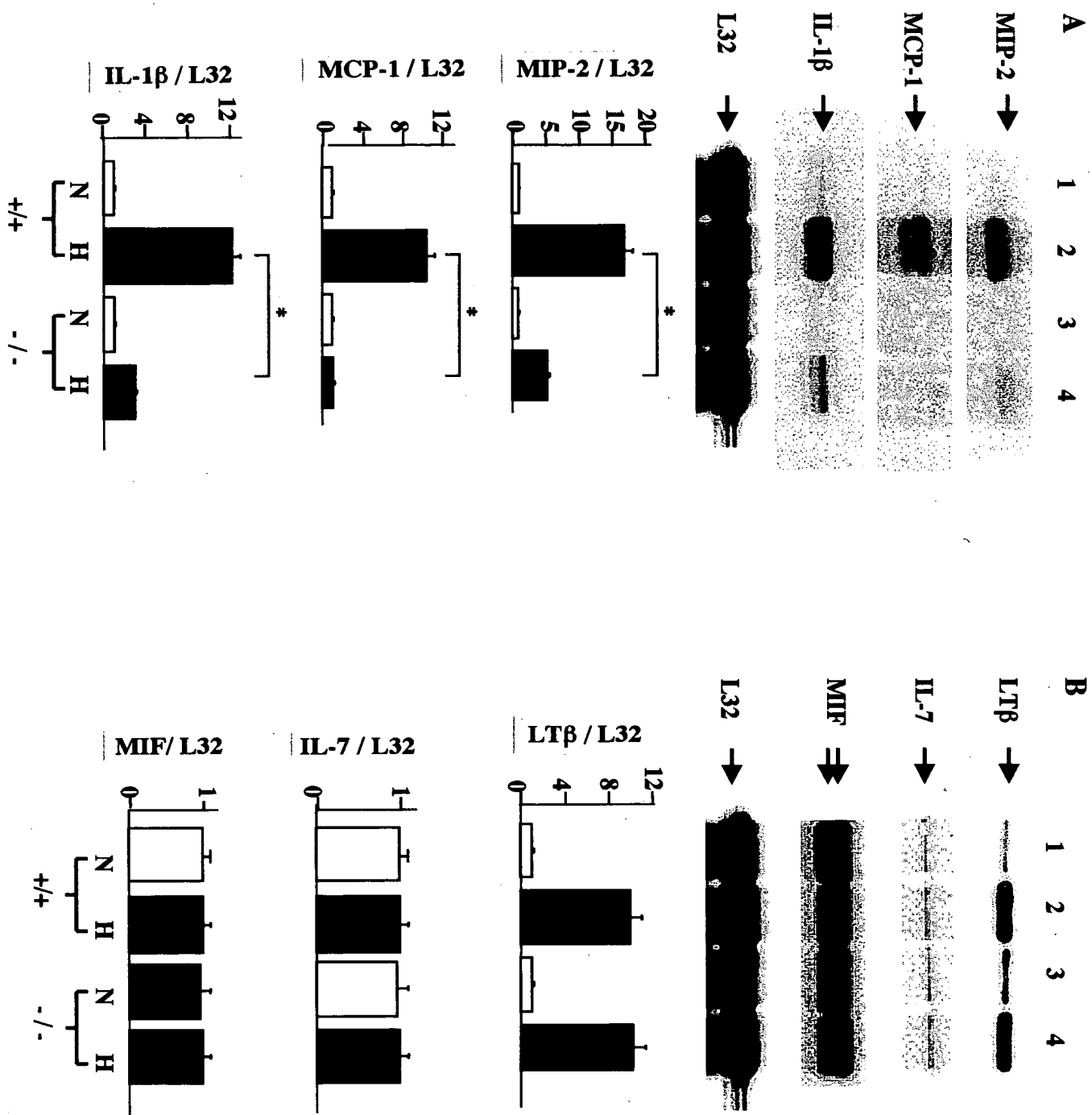


Figure 7 A-B

Figure 8

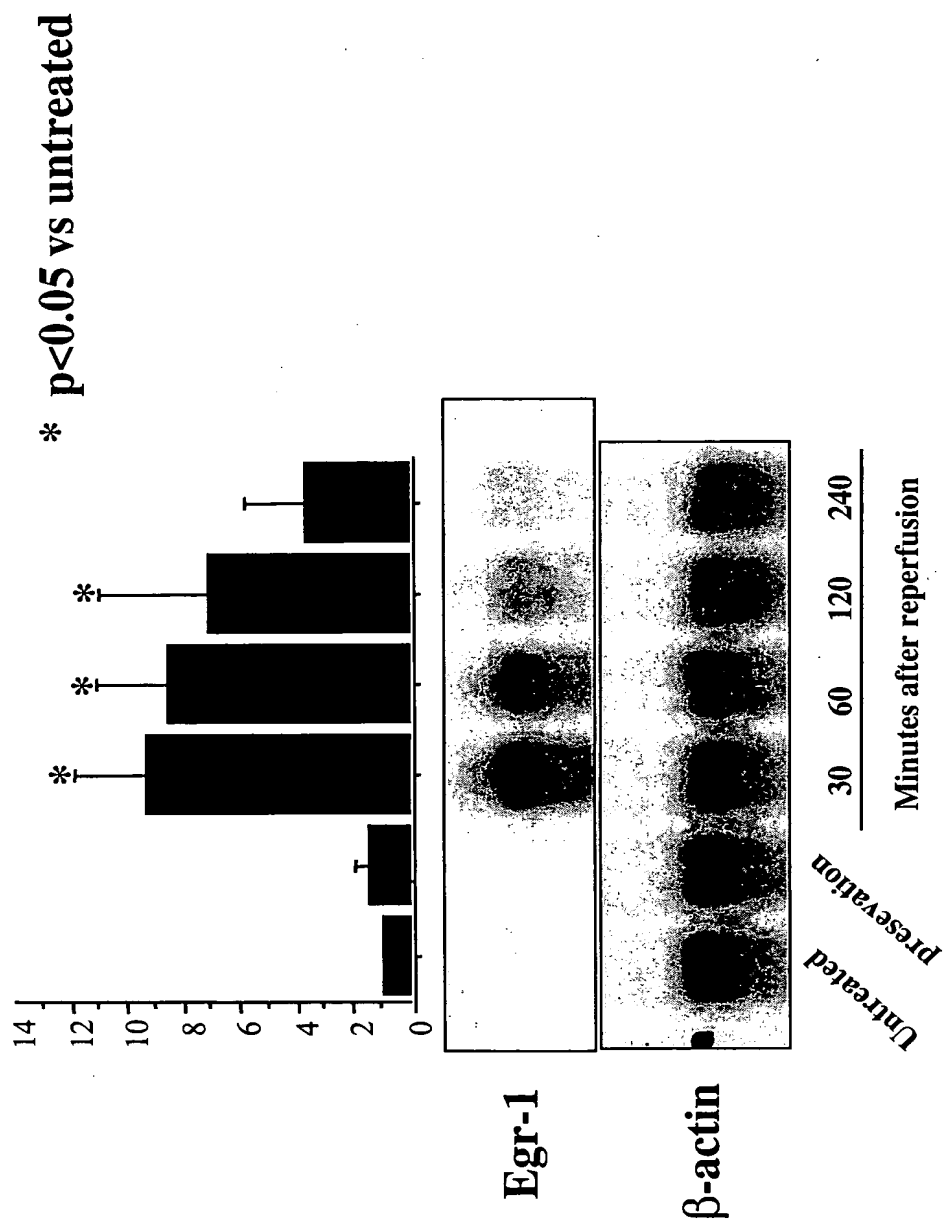
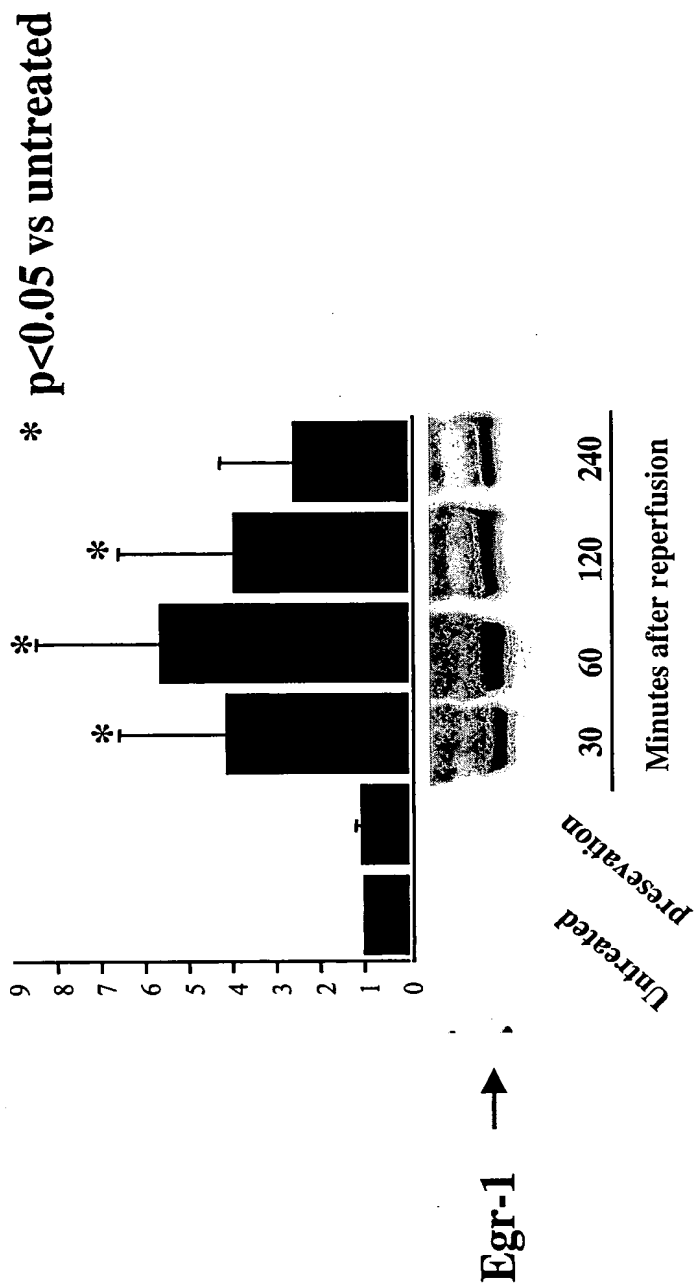
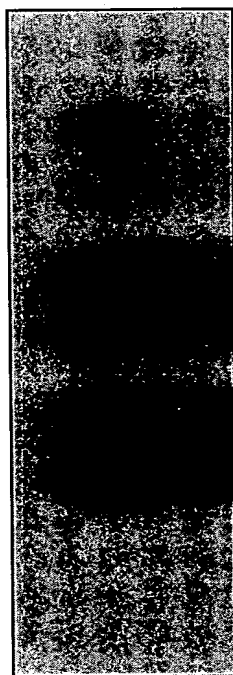
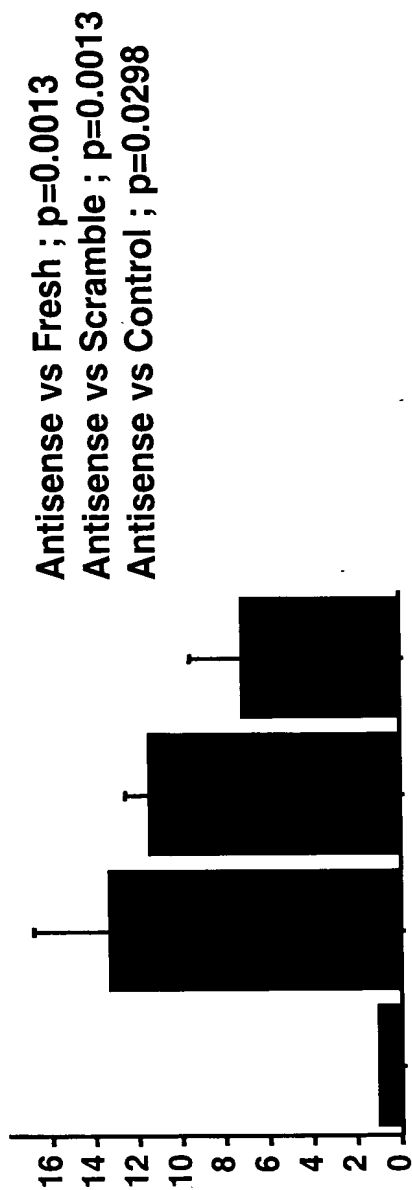
Northern Blotting; Egr-1/ $\beta$ -actin

Figure 9

## Western Blotting ; EGR-1



# Northern Blotting; Egr-1/b-actin



Egr-1



b-actin

Figure 10



Figure 11

# Western Blotting ; EGR-1

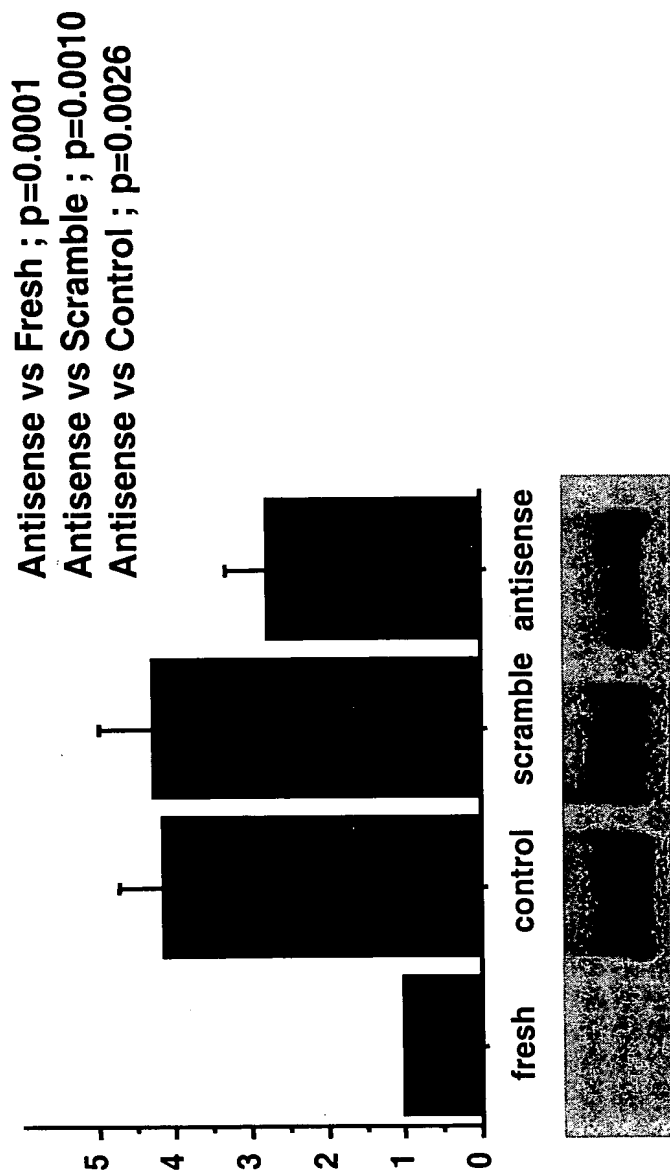
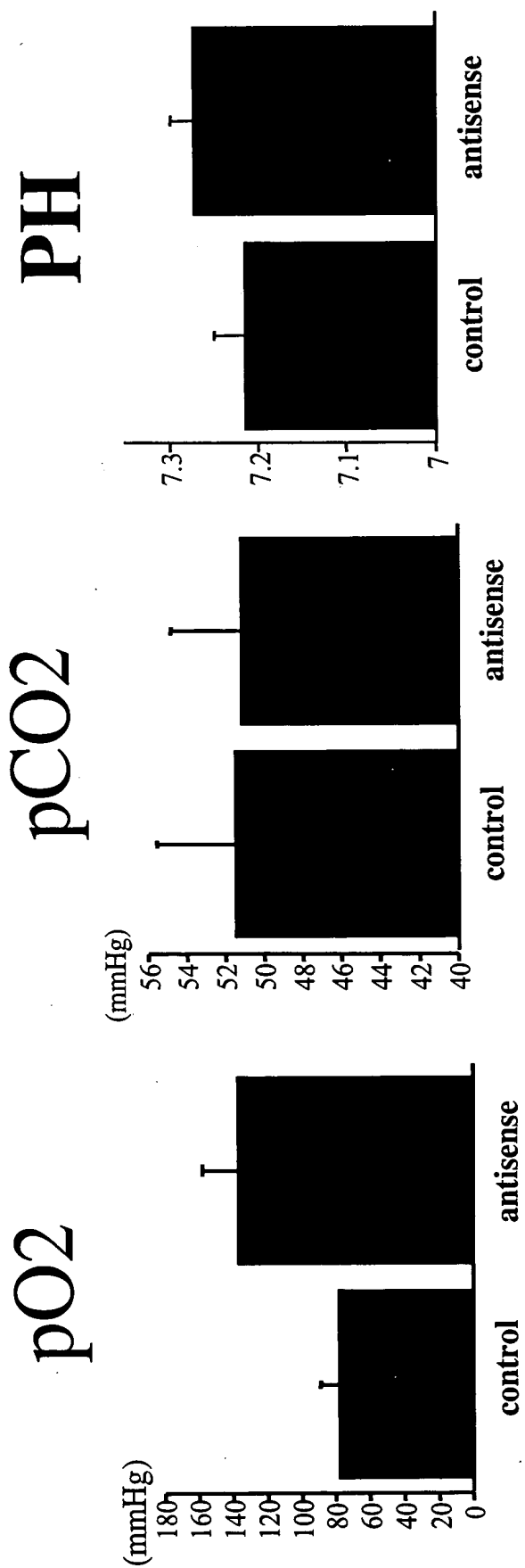


Figure 12

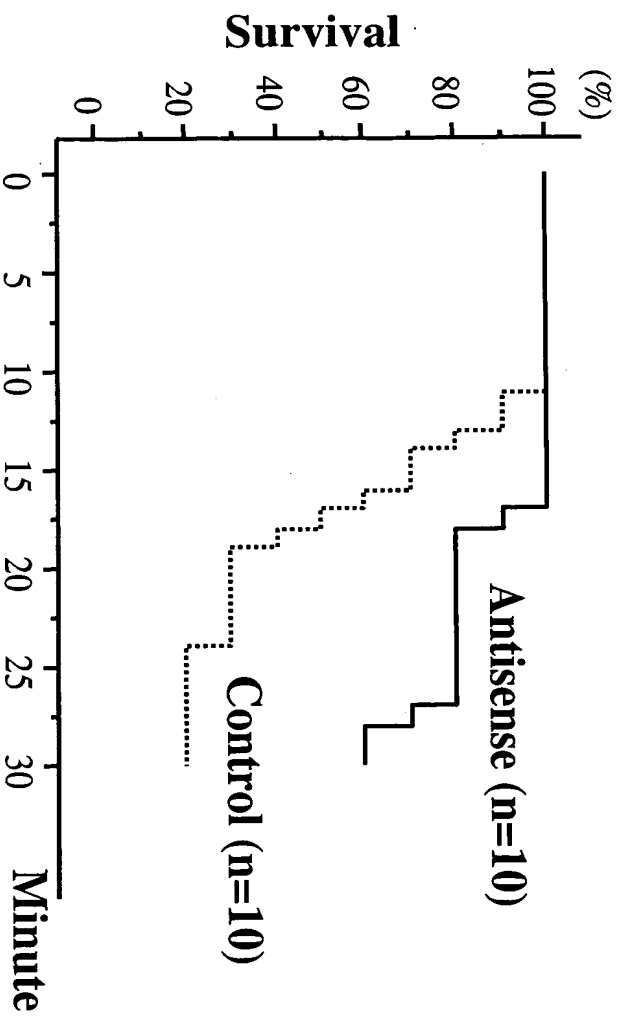


P=0.0251

P=0.9458

P=0.2047

# Survival Rate



P=0.0226

Figure 13